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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
		(updated 01.07.2003)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	WA-0755
1	Title of invention	DEVICE AND METHOD FOR JOINING CERAMICS STRUCTURAL BODY
11	Applicant	
II-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	NGK INSULATORS, LTD.
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11-6	State of nationality	JP
11-7	State of residence	JP
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11-9	Facsimile No.	052-872-7936
111-1	Applicant and/or inventor	
111-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1 -4	Name (LAST, First)	FUJITA, Jun
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		Japan
III-1-6	State of nationality	JP
III-1-7	State of residence	JP

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111-2	Applicant and/or inventor	
III-2 - 1	This person is:	applicant and inventor
III-2 - 2	Applicant for	US only
III-2 - 4	Name (LAST, First)	KANEKO, Takahisa
111-2-5	Address:	c/o NGK INSULATORS, LTD.
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		Japan
111-2-6	State of nationality	JP
111-2-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is	agent
	hereby/has been appointed to act on behalf of the applicant(s) before the	
	competent International Authorities as:	·
IV-1-1	Name (LAST, First)	WATANABE, Kazuhira
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		Japan
IV-1-3	Telephone No.	03-5820-0535
IV-1-3 IV-1-4	Telephone No. Facsimile No.	
	· ·	03-5820-0535
IV-1-4	Facsimile No. Designation of States Regional Patent	03-5820-0535
IV-1-4 V	Facsimile No. Designation of States	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a
IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol
IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT
IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any
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IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and
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IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT (except HU RO SI) OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT (except HU RO SI) OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is
IV-1-4 V	Pacsimile No. Designation of States Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	03-5820-0535 03-5820-0577 AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT (except HU RO SI)

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V-2	National Patent	ΑE	AG	\mathbf{AL}	AM	\mathbf{AT}	AU	AZ	BA	BB	BG	BR	BY	BZ
	(other kinds of protection or treatment, if any, are specified between	CA	CH	£LI	CN	CO	CR	CU	CZ	DE	DK	DM	DZ	EC
	parentheses after the designation(s)	EE	ES	FI	GB	GD	GE	GH	GM	HR	HU	ID	IL	IN
	concerned)	IS	ΚE	KG	ΚP	KR	ΚZ	LC	LK	LR	LS	LT	LU	LV
		MA	MD	MG	MK	MN	MW	MX	MZ	NO	NZ	OM	PH	PL
		1		RU	SD	SE	SG		SL	TJ	TM	TN	TR	тт
	- Xo								YU		ZM			
V-5	Precautionary Designation Statement	L												
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.			·										
V-6	Exclusion(s) from precautionary	NON	E		_						<u> </u>			
30.4	designations													
VI-1	Priority claim of earlier national application													
VI-1-1	Filing date	24	Jaı	nua	ry 2	2002	2 (:	24.	01.	200	2)			
VI-1-2	Number	1		0153	_									
VI-1-3	Country	JР												
VI-2	Priority document request									•				
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-								,				
VII-1	International Searching Authority Chosen	Jap	an	Pat	ten	t O	Efi	ce	(JP	0)	(IS	A/J	P)	
VIII	Declarations		Nu	mber	of dec	laratio	ns							
VIII-1	Declaration as to the identity of the inventor	-												
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	_				_								
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-												
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	_												•
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	_									· · · · · · · · · · · · · · · · · · ·			

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IX	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	35	-
X-2	Description	8	_
X-3	Claims	1	-
X-4	Abstract	1	-
X-5	Drawings	2	-
X-7	TOTAL	17	
	Accompanying items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	√	-
X-17	PCT-EASY diskette	-	Diskette
X-19	Figure of the drawings which should accompany the abstract	1	
X-20	Language of filing of the international application	Japanese	
Κ	Signature of applicant, agent or common representative		
X-1	Name (LAST, First)		
X-2	Capacity	·	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by		•	
	Bate of feed by and receive depy and			
	the International Bureau			
	Title triterries	 		